

Claim 9 (amended). Electrically conductive, thermoplastic and heat-activatable adhesive film, comprising

- Sub C1
- i) a thermoplastic polymer in a proportion of from 30 to 89.9% by weight,
  - ii) one or more tackifying resins in a proportion of from 5 to 50% by weight and/or
  - iii) epoxy resins with hardeners, with or without accelerators, in a proportion of from 5 to 40% by weight, and
  - iv) silver-coated glass beads in a proportion of from 0.1 to 40% by weight,
  - v) where the diameter of the glass beads is at least equal to the thickness of the adhesive film.
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Claim 10. (amended) Adhesive film according to Claim 9, wherein the thermoplastic polymer comprises a member of the group consisting of thermoplastic polyolefins, polyesters, polyurethanes or polyamides and modified rubbers.

Sub C2

Claim 11. (amended) Adhesive film according to Claim 9, wherein the adhesive film is blended with one or more additives.

Claim 12. (amended) Thermoplastic adhesive film according to Claim 9, wherein the adhesive film has a thickness of from 20 to 500  $\mu\text{m}$ .

Claim 13. (amended) Thermoplastic adhesive film according to Claim 9, wherein the adhesive film is suitable for hot pressing at temperatures below 120°C.

Sub D1  
Claim 14. (amended) Thermoplastic adhesive film according to Claim 9, wherein the adhesive film is in the form of a punched film section.

Claim 16. (amended) A method for structural bonding, wherein the adhesive film of claim 9, with or without subsequent heat-curing, is used for said bonding.

Claim 17. (amended) The adhesive film of claim 11, wherein said additives are selected from the group consisting of colorants and mineral or organic fillers.

Claim 18. (amended) The adhesive film of claim 17, wherein said additives are selected from the group consisting of silica, carbon powders, and metal powder.

Claim 19. (amended) The adhesive film of claim 13, wherein said temperatures are from 80°C to 100°C.

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[ Please add the following new claim ]

--20 (new) The adhesive film of claim 10, wherein said modified rubbers are nitrile rubbers.--